UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket

CRS 0105 PUS1

	Commissioner for Latents				
U.S. Patent & Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450			Inventor(s) or Appln. Identifier	Richard B. Gundlach & Sumita Majumdar	16235 0
1.	a A new application un bX	der 37 C X diviplication	.F.R. § 1.53(b). visional or continu Serial No. 08/857,991 AND PROCESS FOR M		R. <u>N-</u>
A	filed on		th claims the benefit of	provisional application Serial No	_,
Aþj	plication elements and other attached p	apers:			
2.	X Specification (including C	laims an	d Abstract)	[Total Pages_11	_]
3.	X Drawings (X informal	/ form	mal)	[Total Sheets <u>3</u>	<u>.</u>]
4.	X Oath or Declaration				
	a. Newly-executed				
	b. X Copy from a prior ap	plication	(37 C.F.R. § 1.63(d))		
5.	Incorporation By Reference: The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Item 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.				
6.	This application is filed b § 1.53(d)(4).	y fewer	than all the inventors n	amed in the prior application, 37 C.F.I	R.
	a DELETE the following	ng invent	or(s) named in the prio	r nonprovisional application:	_
	b The inventor(s) to be	deleted a	are set forth on a separa	ate sheet attached hereto.	
th P Ti	hereby certify that this UTILITY PATENT	APPLICAT date with Mail St p	the United States Postal Pat nt Application, C m	the documents referred to as attached Service in an envelope as "Express Mail missi ner for Patents, U.S. Patent &	
D	ate f Dep sit: <u>August 6, 2003</u>	_	Suca	Ders n mailing paper)	

Address to:

Mail Stop PATENT APPLICATION

7	Preliminary	Amendment
<i>'</i> .	i i Cillimitat y	Atticionitient

	a.	<u>X</u>	A Preliminary Amendment Under 37 C.F.R. § 1.115 is attached.	
	b.	<u>X</u>	Cancel in this application original claims <u>1-2</u> of the prior application before calculating the filing fee.	
	c.	<u>X</u>	Please amend the specification by inserting before the first line the following sentence:	
			"This is a continuation X divisional of copending	
			application(s) serial number 08/857,991 filed on May 16, 1997."	
	d.		A Petition to Suspend Prosecution For The Time Necessary to File An Amendment (New Application Filed Concurrently) is attached.	
8.	Small entity status:			
	a.		Applicant claims small entity status.	
	b.		Small entity status was claimed in the prior nonprovisional application and such status is still proper and desired.	
	c.		Is no longer desired.	

9. Fee Calculation:

FOR	NUMBER NUMBER FILED EXTRA		RATE	CALCULATIONS
TOTAL CLAIMS (37 C.F.R. § 1.16(c))	2 -20 =	0	x 18.00	0
INDEPENDENT CLAIMS (37 C.F.R. § 1.16(b))	1 -3 =	0	x 84.00	0
MULTIPLE DEPENDENT CLAIMS (if applicable)	-			
	750.00			
	750.00			
REDUCTION BY 50% FOR FILING BY SMALL ENTITY (NOTE 37 C.F.R. §§ 1.9, 1.27, 1.28)				-
\$40.00 ASSIGNMENT RECORDAL FEE (if applicable)				<u> </u>
	750.00			

10	v	A check in the amount of \$ 750.00	in analogad
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- 11. X The Commissioner is hereby authorized to credit overpayments or charge the following fees (or any deficiency therein) to Deposit Account No. <u>02-3978</u>:
 - a. X Fees required under 37 C.F.R. § 1.16.
 - b. X Fees required under 37 C.F.R. § 1.17.

12. Maintenance of Copendency of Prior Application

 A request for extension of time and the appropriate fee have been filed in the pending prior application
(or are being filed in the prior application concurrently herewith) to extend the period for response
until

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13.	<u>X</u>	-	An Information Disclosure Statement (IDS) thereto:	is attached, along with the following indicated attachments	
	a.	<u>X</u>	Form PTO/SB/08A & PTO/SB08B (T	wo (2) sheet(s))	
	b.		_ Copies of references cited		
14.		-	Certified copy of priority document(s)		
15.		_	Nonpublication Request Under 37 C.F.R.	§ 1.213(a)	
16.		-	Request for Early Publication Under 37 C.	F.R. § 1.219	
17.	<u>X</u>	-	Return Receipt Postcard		
18.		-	Other:		
19.	<u>X</u> _	-	An Assignment of the invention to Clima having an address of 39205 Country Club	ax Research Services, Inc. Drive, C-40, Farmington Hills, Michigan48331-5718	
	a.		_ is attached.		
	b. X was recorded on November 21, 1997 at Reel 8883, Frame 0504.				
	c Applicant requests that the above assignee information be published with the application.				
20.	The power of attorney in the prior application is to:				
			mes A. Kushman me of Attorney of Record	25,634 Reg. No.	
		INAI.	The power appears in the original papers in	•	
	X	-			
	X The power does not appear in the original papers, but was filed on November 21, 1997 A new power has been executed and is attached.				
21.					
			22045 PATENT & TRADEMARK OFFICE		
			Telephone: 248-358-4400; Fax: 248-358-		
				Respectfully submitted,	
			J	Richard B. Gundlach et al.	
Date	Au	gust	6, 2003	Jenest Kusleman	
]	Name James A. Kushman Registration No.: 25,634	
			<u>-</u>	X Attorney or agent of record Filed under Rule 34(a)	

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Group Art Unit:

Unknown

RICHARD B. GUNDLACH ET AL.

Serial No.:

TO BE ASSIGNED

Filed: HEREWITH

Attention Chief Draftsperson

For:

IRON-BASED CASTING ALLOY AND PROCESS FOR MAKING SAME

Attorney Docket No.: CRS 0105 PUS1

FORMAL DRAWING TRANSMITTAL

Mail Stop Patent Application Commissioner for Patents U.S. Patent & Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith are three sheets of formal drawings to replace the informal drawings utilized for filing purposes. The only change to the drawings corresponds to one made in the parent application in Figure 1 -- more specifically, changing the lower "28s" to "28f" whose approval was requested in the July 6, 1998 filing for the parent application and whose approval was given by the Examiner in the action dated August 5, 1998.

Respectfully submitted,

RICHARD B. GUNDLACH ET AL.

James A. Kushman

Reg. No. 25,634

Attorney for Applicant

Date: August 6, 2003

BROOKS KUSHMAN P.C.

1000 Town Center, 22nd Floor Southfield, MI 48075-1238

Phone: 248-358-4400; Fax: 248-358-3351

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.10

I hereby certify that this paper, including all enclosures referred to herein, are being deposited on the below date with the United States Postal Service in an envelope as "Express Mail Post Office to Addressee" Express Mail Label No. EV 185601690 US addressed to: Mail Stop PATENT APPLICATION, Commissioner for Patents, U.S. Patent & Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450 on:

August 6, 2003

Date of Deposit

Susan Shepherd
Name of Person Signing

Signature